

IN THE CLAIMS

The following is a complete listing of the claims. This listing replaces all earlier versions and listings of the claims.

Claim 1 (currently amended): An information processing apparatus comprising:

first storage means for storing job information relating to output jobs within an output apparatus in a first storage area;

second storage means for storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

display control means for displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in [[said]] the first storage area and the job information stored in [[said]] the second storage area.

Claim 2 (canceled)

Claim 3 (currently amended): An information processing apparatus according to Claim 1, wherein said display control means displays an order of output of output jobs to be output by the output apparatus, based on the job information stored in [[said]] the first storage area and the job information stored in [[said]] the second storage area.

Claim 4 (original): An information processing apparatus according to Claim 1, further comprising instruction input means for accepting an instruction to change an output schedule of an output job selected on the display unit.

Claim 5 (original): An information processing apparatus according to Claim 4, further comprising command transmission means for determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and for transmitting a change command to the output apparatus based on a result of the determination.

Claim 6 (original): An information processing apparatus according to Claim 4, further comprising command transmission means for determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and for transmitting a change command to the output control apparatus based on a result of the determination.

Claims 7-9 (canceled)

Claim 10 (original): An information processing apparatus according to Claim 1, wherein the output apparatus and the output control apparatus are interconnected via a network.

Claim 11 (currently amended): An information display method comprising:
a first storage step, of storing job information relating to output jobs within an output apparatus in a first storage area;

a second storage step₂ of storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

a display control step₂ of displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in the first storage area and the job information stored in the second storage area.

Claim 12 (currently amended): An information display method according to Claim 11, further comprising a third storage step₂ of synthesizing the job information stored in the first storage area and the job information stored in the second storage area, and storing resultant information in a third storage area.

Claim 13 (original): An information display method according to Claim 11, wherein in said display control step, an order of output of output jobs to be output by the output apparatus is displayed based on the job information stored in the first storage area and the job information stored in the second storage area.

Claim 14 (currently amended): An information display method according to Claim 11, further comprising an instruction input step₂ of accepting an instruction to change an output schedule of an output job selected on the display unit.

Claim 15 (currently amended): An information display method according to Claim 14, further comprising a command transmission step₁ of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output apparatus based on a result of the determination.

Claim 16 (currently amended): An information display method according to Claim 14, further comprising a command transmission step₁ of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output control apparatus based on a result of the determination.

Claim 17 (original): An information display method according to Claim 14, wherein the instruction of change includes an instruction to cancel the output job.

Claim 18 (currently amended): An information display method according to Claim 14, further comprising a change step₁ of determining whether or not the output schedule of the selected output job can be changed, based on a control level set for the output job assigned by the instruction of change, and changing the output schedule of the output job based on a result of the determination.

Claim 19 (original): An information display method according to Claim 11, wherein the output apparatus is a printer, and the output control apparatus is a print server.

Claim 20 (original): An information display method according to Claim 11, wherein the output apparatus and the output control apparatus are interconnected via a network.

Claims 21-30 (canceled)

Claim 31 (currently amended): An information display program for causing a computer to execute steps comprising:

a first storage step_a of storing job information relating to output jobs within an output apparatus in a first storage area;

a second storage step_a of storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

a display control step_a of displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in the first storage area and the job information stored in the second storage area.

Claim 32 (canceled)

Claim 33 (original): An information display program according to Claim 31, wherein in said display control step, an order of output of output jobs to be output by the output apparatus is displayed based on the job information stored in the first storage area and the job information stored in the second storage area.

Claim 34 (currently amended): An information display program according to Claim 31, wherein said program causes the computer to execute an instruction input step₁ of accepting an instruction to change an output schedule of an output job selected on the display unit.

Claim 35 (currently amended): An information display program according to Claim 34, wherein said program causes the computer to execute a command transmission step₂ of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output apparatus based on a result of the determination.

Claim 36 (currently amended): An information display program according to Claim 34, wherein said program causes the computer to execute a command transmission step₂ of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output control apparatus based on a result of the determination.

Claims 37-39 (canceled)

Claim 40 (original): An information display program according to Claim 31, wherein the output apparatus and the output control apparatus are interconnected via a network.

Claim 41 (currently amended): A network system in which an output apparatus and an output control apparatus are interconnected via a network, said network system comprising:

first storage means for storing job information relating to output jobs within an output apparatus in a first storage area;

second storage means for storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area;

display control means for displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in [[said]] the first storage area and the job information stored in [[said]] the second storage area;

instruction input means for accepting an instruction to change an output schedule of an output job selected on the display unit;

command transmission means for determining whether the output job assigned by the instruction is within the output apparatus or within the output control apparatus, and transmitting a change command to the output apparatus or the output control apparatus based on a result of the determination;

first change means for changing an output schedule of the output job within the output apparatus in accordance with the change command transmitted from said command transmission means; and

second change means for changing an output schedule of the output job within the output control apparatus in accordance with the change command transmitted from said command transmission means.

Claim 42 (original): A network system according to Claim 41, wherein the output apparatus is a printer, and the output control apparatus is a print server.

Claim 43 (new): An information processing apparatus comprising:

acquisition means for acquiring job information relating to output jobs within an output apparatus from the output apparatus; and

display control means for displaying job information relating to both of the output jobs within the output apparatus and output jobs within an output control apparatus for transferring an output job to the output apparatus, based on the acquired job information and job information relating to the output jobs within the output control apparatus.

Claim 44 (new): An information processing apparatus according to claim 43, further comprising:

second acquisition means for acquiring the job information relating to the output jobs within the output control apparatus from the output control apparatus,

wherein said display control means displays the job information, based on the job information acquired by said acquisition means and said second acquisition means.

Claim 45 (new): An information display method comprising:

an acquisition step, of acquiring job information relating to output jobs within an output apparatus from the output apparatus; and

a display control step, of displaying, on a display unit, job information relating to both of the output jobs within the output apparatus and output jobs within an output

control apparatus for transferring an output job to the output apparatus, based on the acquired job information and job information relating to the output jobs within the output control apparatus.

Claim 46 (new): An information display method according to claim 45, wherein in said display control step, an order of output of output jobs to be output by the output apparatus is displayed based on the acquired job information and the job information relating to the output jobs within the output control apparatus.

Claim 47 (new): An information display method according to claim 45, further comprising a command transmission step, of determining whether the output job assigned by an instruction to change an output schedule of an output job selected on the display unit is in the output apparatus or in the output control apparatus, and transmitting a change command to the output apparatus based on a result of the determination.

Claim 48 (new): An information display method according to claim 45, further comprising a command transmission step, of determining whether the output job assigned by an instruction to change an output schedule of an output job selected on the display unit is in the output apparatus or in the output control apparatus, and transmitting a change command to the output control apparatus based on a result of the determination.